

INTERNATIONAL SEARCH REPORT

Internation ation No PCT/GB 03/04572

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER B65G21/02			
	o International Patent Classification (IPC) or to both national classific	ation and iPC		
	SEARCHED			
IPC 7	ocumentation searched (classification system followed by classification B65G	on symbols)		
Documenta	tion searched other than minimum documentation to the extent that a	such documents are included in the fields se	arched	
Electronic d	late base consulted during the International search (name of data ba	se and, where practical, search terms used,)	
EPO-In	ternal, WPI Data			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the re	levant passages	Relevant to claim No.	
X	WO 00 47499 A (DOLAN REX H) 17 August 2000 (2000-08-17) page 5, line 1 - line 8; figure page 8, line 9 - line 11	1-3,6		
X	US 6 170 645 B1 (MITCHELL CHARLE 9 January 2001 (2001-01-09)	s L)	1,6	
Υ	column 7, line 12 - line 32; fig column 8, line 4 - line 9	5,7,8		
Y	US 3 944 054 A (ENSINGER JAMES L 16 March 1976 (1976-03-16) column 3, line 16 - line 19; fig		5,7,8	
Х	GB 872 329 A (BHS BAYERISCHE BER 5 July 1961 (1961-07-05) page 2, line 17 - line 20; figur	•	1,2	
		-/		
X Fur	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.	
° Special c	ategories of cited documents:	"T" later document published after the Inte	ernational filing date	
consi	nent defining the general state of the art which is not idered to be of particular relevance document but published on or after the international	or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
filing "L" docum		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention		
'O' docum	on or other special reason (as specified) nent reterring to an oral disclosure, use, exhibition or r means	"Y" document of particular relevance; the cannot be considered to involve an indocument is combined with one or ments, such combination being obvious.	wentive step when the ore other such docu-	
later	nent published prior to the international filing date but than the priority date claimed	In the art. "&" document member of the same patent family		
İ	a actual completion of the international search	Date of mailing of the international se	arch report	
	27 January 2004	03/02/2004		
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk	Authorized officer		
	Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Schneider, M		

INTERNATIONAL SEARCH REPORT

International ation No
PCT/GB U3/U4572

PCT/GB U3/U4572		
Relevant to claim No.		
1,4		
1,5-8		
1,5		
1,5~7		
1,5-7		
3		
·		
·		

INTERNATIONAL SEARCH REPORT

Internation cation No PCT/GB 03/04572

		·			
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0047499	A	17-08-2000	US WO	5934449 A 0047499 A1	10-08-1999 17-08-2000
US 6170645	B1	09-01-2001	NONE		
US 3944054	A	16-03-1976	CA	1025391 A1	31-01-1978
GB 872329	Α	05-07-1961	NONE		
US 4724953	A	16-02-1988	NONE		# gan dad gjirjan ray ren 4h air air air aaraa air dir
DE 3513384	Α	06-11-1986	DE	3513384 A1	06-11-1986
DE 3141510	A	05-05-1983	DE	3141510 A1	05-05-1983
US 2523829	Α	26-09-1950	NONE		
EP 0905059	Α	31-03-1999	DE EP	29716417 U1 0905059 A1	12-02-1998 31-03-1999
US 1508898	Α	16-09-1924	NONE		